

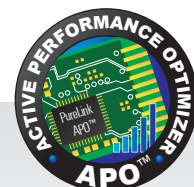


PI2000



Active High Speed HDMI Cable with Ethernet Channel and APO™

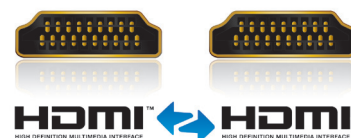
The PureInstall Series PI2000 active High Speed HDMI cable enables the APO™ (Active Performance Optimizer) HDMI amplifier to bridge distances of up to 40m to the display. They are therefore optimally suited for permanent installations.



- ➔ Integrated Ethernet channel for 100 MBit network transfer via HDMI
- ➔ High purity tinned plated OFC copper conductor and 3-layer shielding for optimized transmission quality
- ➔ APO™ Technology (Active Performance Optimizer)

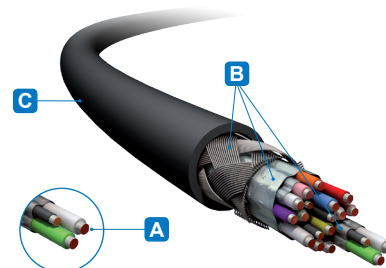
Connections

Plug material:	PVC
Contact material:	24-Carat gold plated
Shielding:	Yes
Connector 1:	HDMI Type A Male (19pin)
Dimension connector 1:	53,5 x 19,5 x 10,5 (mm)
Connector 2:	HDMI Type A Male (19pin)
Dimension connector 2:	68,5 x 25,6 x 11,5 (mm)



Cable

Type:	Round cable
Length:	15,0m 20,0m 25,0m 30,0m 35,0m 40,0m
Inner conductor material:	High purity tinned plated OFC Copper A
AWG:	AWG26 to 25m AWG24 from 30m
Number of shieldings:	3-layer B
Shielding 1:	Aluminum foil (100% sealed)
Shielding 2:	Aluminum foil (100% sealed)
Shielding 3:	Braid (100% sealed)
Outer sheath material:	High flexible PVC C
Outer sheath diameter:	8,5mm to 25m 10,5mm from 30m



Signal transmission

Transmission modes:	Digital audio and video signals
Max. bandwidth:	340 MHz
Max. Transfer rate:	10,2 Gbit/s
Max. resolution:	FullHD (1080p)
Supported color spaces :	16/24 bit RGB/YUV, Deep Color, x.v.Color™
Supported audio standards:	Audio-Return-Channel (ARC), Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD
Other supported standards:	HDMI Ethernet Channel (HEC), 3D, HDCP, CEC, 4K2K (2160i/p), FullHD (1080i/p), HD ready (720i/p), SDTV (480i/p)



Model No.	Color	Length
PI2000-15	black	15,00 m
PI2000-20	black	20,00 m
PI2000-25	black	25,00 m
PI2000-30	black	30,00 m
PI2000-35	black	35,00 m

Model No.	Color	Length
PI2000-40	black	40,00 m

